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|---|--|-------------------|-------------------------|-----------------------------------|-----------------|------------------------------|--------------------------|
| SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY  |  |                   | Attorney Docket Number  |                                   |                 | ORT-1644-USCIP1              |                          |
|   |  |                   | First Named Inventor An |                                   | Andrew          | ndrew Lawrence Darrow        |                          |
| FOR UTILITY OR DESIGN   |  |                   | COMPLETE IF KNOWN       |                                   |                 |                              |                          |
| PATENT  | PATENT APPLICATION   |                   |                         |                                   |                 |                              |                          |
| (37   | Declaration Submitte Initial Filing (Surcha (37 CFR 1.16(e)) rec |                   | Application N           | lumber                            | 10/617,         | 443                          |                          |
|   |  |                   | Filing Date             | iling Date Ju                     |                 | July 2, 2003                 |                          |
| inidan i ining  |  |                   | Group Art Ur            | nit                               | 1656            |                              |                          |
|   |  |                   | Examiner Na             |                                   | Sherida         | n Swope                      |                          |
| As a below named inventor   | r. I hereby declare that   | :                 | Examinor Ha             |                                   |                 |                              |                          |
| My residence, mailing address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: |  |                   |                         |                                   |                 |                              |                          |
| HUMAN PRSS-11-LIKE S2 SERINE PROTEASE AND USES THEREOF (Title of the Invention)   |  |                   |                         |                                   |                 |                              |                          |
| the specification of which  |  |                   |                         |                                   |                 |                              |                          |
| is attached hereto  |  |                   |                         |                                   |                 |                              |                          |
| OR  |  |                   |                         |                                   |                 |                              |                          |
| was filed on (MM/DD/YYYY) 07/02/2003 as United States Application Number 10/617,443.  |  |                   |                         |                                   |                 |                              |                          |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.  |  |                   |                         |                                   |                 |                              |                          |
| amondod by any amondment openingally followed to above.   |  |                   |                         |                                   |                 |                              |                          |
| I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for  |  |                   |                         |                                   |                 |                              |                          |
| continuation-in-part applicati  | ons, material information  | n which bec       | ame available           | between the fil                   | ling date       | of the prior                 | application              |
| continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.  |  |                   |                         |                                   |                 |                              |                          |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or   |  |                   |                         |                                   |                 |                              |                          |
| i nereby claim foreign phonty   | y benefits under 35 U.S.   |                   | 10 (0) 000 (u) 01 (u    | any ioreign ap                    | piicaliuii(     | oj ivi palel<br>ntni othor t | ແ ບ≀<br>han th≏          |
| inventor's certificate, or 365(   | a) of any PCT internation  | nai applicat      | ion willon desi(        | ynaieu ai iedsi<br>kina tho boy o | ny foroig       | nay ollici l                 | nan urc<br>on for natont |
| United States of America, listed below and have also identified below, by checking the box, any foreign application for patent  |  |                   |                         |                                   |                 |                              |                          |
| or inventor's certificate, or any PCT international application having a filing date before that of the application on which  |  |                   |                         |                                   |                 |                              |                          |
| priority is claimed.  | ···  | Foreign           | Filing Date             | Priority                          |                 | Certifie                     | d Copy                   |
| Prior Foreign   | Country  |                   | D/YYYY)                 | Not Claim                         | ad              |                              | hed?                     |
| Application<br>Number(s)  | Country  | (IVIIVI)          | (זוזושי                 | INOL CIGITIE                      | eu              | YES                          | NO                       |
| rumber(5)   |  | <u> </u>          |                         |                                   | -               |                              |                          |
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|   |  |                   |                         |                                   |                 | Ħ                            | Ħ                        |
|   |  |                   |                         |                                   |                 | Ħ                            | Ħ                        |
| 1   | 1  |                   |                         | l H                               |                 | Ħ                            | Ħ                        |
|   |  | •                 |                         |                                   | Ì               | _                            |                          |
| Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:   |  |                   |                         |                                   |                 |                              |                          |

| DECLARATION - Utility or Design Patent Application  |                          |   |  |  |  |
|---|--------------------------|---|--|--|--|
| I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.   |                          |   |  |  |  |
| Application Number(s)   | Filing Date (MM/DD/YYYY) | Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |  |  |  |
| I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: |                          |   |  |  |  |
| Application Serial No.  | Filing Date              | Status  |  |  |  |
| 10/189,099  | 07/03/2002               | Abandoned   |  |  |  |
| I hereby appoint:   |                          |   |  |  |  |
| Practitioners at Customer Number  AND   | 000027777 →              | Place Customer<br>Number Bar Code<br>Label Here   |  |  |  |
| Practitioner(s) named below:  Name  Registration Number   |                          |   |  |  |  |
| as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United<br>States Patent and Trademark Office connected therewith.  |                          |   |  |  |  |
| Address all telephone calls to Laura A. Donnelly at telephone number (732) 524-1729.  |                          |   |  |  |  |
| Customer Number  Direct all correspondence to:  |                          |   |  |  |  |
| Name:   |                          |   |  |  |  |
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| Address:  |                          |   |  |  |  |
| City:   | State:                   | ZIP   |  |  |  |
| Country   | Telephone:               | Fax:  |  |  |  |

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| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |  |       |         |                 |  |  |
|---|--|-------|---------|-----------------|--|--|
| NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor   |  |       |         |                 |  |  |
| Given Name (first and middle [if any]) ANDREW LAWRENCE Family Name or Surname DARROW  |  |       |         |                 |  |  |
| Inventor's Signature Come Sa  | <u> </u>   | ····  | Date O. | 3300L           |  |  |
| Residence: City Lansdale  | State PA   | Count | try USA | Citizenship USA |  |  |
| Mailing Address 783 Troxel Road   |  |       |         |                 |  |  |
| City Lansdale   | State PA   | ZIP   | 19446   | Country USA     |  |  |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |  |       |         |                 |  |  |
| NAME OF SECOND INVENTOR:  | NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor |       |         |                 |  |  |
| Given Name (first and middle [if any]) JIAN-SHEN Family Name or Surname QI  |  |       |         |                 |  |  |
| Inventor's Signature  |  |       | Date 3  | 130/06          |  |  |
| Residence: City Branchburg  | State NJ   | Coun  | try USA | Citizenship USA |  |  |
| Mailing Address 7 Chippewa Trail  |  |       |         |                 |  |  |
| City Branchburg   | State NJ   | ZIP   | 08876   | Country USA     |  |  |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |  |       |         |                 |  |  |
| NAME OF THIRD INVENTOR:  A petition has been filed for this unsigned inventor   |  |       |         |                 |  |  |
| Given Name (first and middle [if any]) CAILIN Family Name or Surname CHEN   |  |       |         |                 |  |  |
| Inventor's Signature Date 3/30/2006   |  |       |         |                 |  |  |
| Residence: City New Hope  | State PA   | Coun  | try USA | Citizenship USA |  |  |
| Mailing Address 513 Clydesdale Drive  |  |       |         |                 |  |  |
| City New Hope   | State PA   | ZIP   | 18939   | Country USA     |  |  |

| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |          |                        |           |                 |
|---|----------|------------------------|-----------|-----------------|
| NAME OF FOURTH INVENTOR:  A petition has been filed for this unsigned inventor  |          |                        |           |                 |
| Given Name<br>(first and middle [if any]) PATRICIA  |          | Family Name or Surname | ANDRADE-G | ORDON           |
| Inventor's Signature  Henry   |          |                        | Date 30   | KURROH ZOOG     |
| Residence: City Doylestown  | State PA | Count                  | try USA   | Citizenship USA |
| Mailing Address 301 Windy Run   |          |                        |           |                 |
| City Doylestown   | State PA | ZIP                    | 18901     | Country USA     |